

REPORT OF CHANNEL CONDITIONS
400 FEET WIDE OR GREATER

To: Navigation Interests		From: U.S. Army Corps of Engineers - Charleston 69A Hagood Avenue Charleston, SC 29403						
RIVER/HARBOR NAME AND STATE CHARLESTON LOWER HARBOR SOUTH CAROLINA					MINIMUM DEPTHS IN EACH 1/4 WIDTH OF CHANNEL ENTERING FROM SEAWARD			
NAME OF CHANNEL	DATE OF SURVEY	AUTHORIZED PROJECT			LEFT OUTSIDE QUARTER (feet)	LEFT INSIDE QUARTER (feet)	RIGHT INSIDE QUARTER (feet)	RIGHT OUTSIDE QUARTER (feet)
		WIDTH (feet)	LENGTH (miles)	DEPTH (feet)				
Mt. Pleasant Range 900+00 to 995+18	07-31-2018	1000 600						
Rebellion Range 995+18 to 1078+00	07-31-2018	600 999	1.80	45	43.0	49.7	49.8	43.8
Bennis Range 1078+00 to 1156+00	07-31-2018	600	1.50	45	43.3	47.6	48.4	42.0
Horse Reach 1156+00 to 1180+00	07-31-2018	600	0.40	45	42.5	47.6	46.8	45.5
Hog Island Reach 1180+00 to 1273+12	07-31-2018	800 600	1.80	45	48.9	52.1	49.9	40.5
Drum Island Reach 1273+00 to 1317+21	07-31-2018	880	0.80	45	46.8	46.5	47.2	43.6
Myers Bend 1317+21 to 1342+77	07-31-2018	999	0.50	45	43.2	47.6	48.2	46.5
Anchorage Basin A 1004+30 to 1078+00	07-31-2018	999	1.40	35	38.2	47.6	48.0	45.0
Tidewater Reach 0+00 to 36+00	07-31-2018	650	0.70	40	25.9	31.9	32.6	36.9
Lower Town Creek Reach 36+00 to 105+82	07-31-2018	450 400	1.30	45	27.7	25.5	24.7	24.6
Upper Town Creek 105+82 to 161+27	07-31-2018	999	1.10	16	29.4	38.3	39.7	40.0
Customhouse Reach 26+00 to 64+00	07-31-2018	999	0.70	45	27.6	40.5	40.3	41.1
Town Creek T.B. 74+00 to 88+00	07-31-2018	300	0.30	35	35.0	36.0	34.5	39.1
Wando River Lower 0+00 to 78+00	07-17-2018	1500 400	1.40	45	38.0	37.2	36.8	33.9
Wando River Upper 78+00 to 119+78	07-17-2018	850 600	0.90	45	42.2	46.0	48.0	44.2
Wando River Turning Basin 71+00 to 109+00	07-17-2018	550	0.70	45	43.9	44.0	44.2	39.0